Message

From: Subramaniam, Ravi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E738F9D27062486E9047184B867FD968-SUBRAMANIAM, RAVI)

Sent: 4/18/2014 5:19:10 PM

To: Appling, Dean [dappling@austin.utexas.edu]

Subject: some papers

Attachments: Heck et al 1982.pdf; Heck et al 1985.pdf; Kleinnijenhuis ch2o blood.2013[1].pdf; Lu.Swenberg.CRT

Mol.Dosimetry.Hcho.2011.pdf; Swenberg et al 2011.pdf; Wang et al 2007 ChemResTox.pdf;

heck_hcho.leukemia.2004.pdf

I am attaching some papers related to measurements of formaldehyde or its adducts (which have been used in the literature as surrogates of internal formaldehyde dose). And an additional couple of papers that have framed these measurements in the context of formaldehyde health risk assessment. The results in Heck et al. are still used extensively. I am attaching Wang et al. as the methodology here appears different from that of Swenberg et al.

Pl let me know this comes through (our email is known to have choked large transmissions in the past). I look forward to talking to you on Monday. Please do not hesitate to let me know if you would like any further clarification.

Best Regards,

Ravi.

Ravi Subramaniam, PhD; Associate Branch, Chief, Quantitative Methods Branch, IRIS Division, NCEA-ORD, US EPA (703) 347-8606 (Tu, W, Th

From: Appling, Dean [mailto:dappling@austin.utexas.edu]

Sent: Friday, April 18, 2014 11:05 AM

To: Subramaniam, Ravi

Cc: Appling, Dean; Lisa Peterson; James Swenberg; kim.osborn@icfi.com; Kraft, Andrew; Glenn, Barbara; Mel Andersen

Subject: Re: Session planning call for Monday--please send us your abstracts today

Here is a very rough outline.

dean